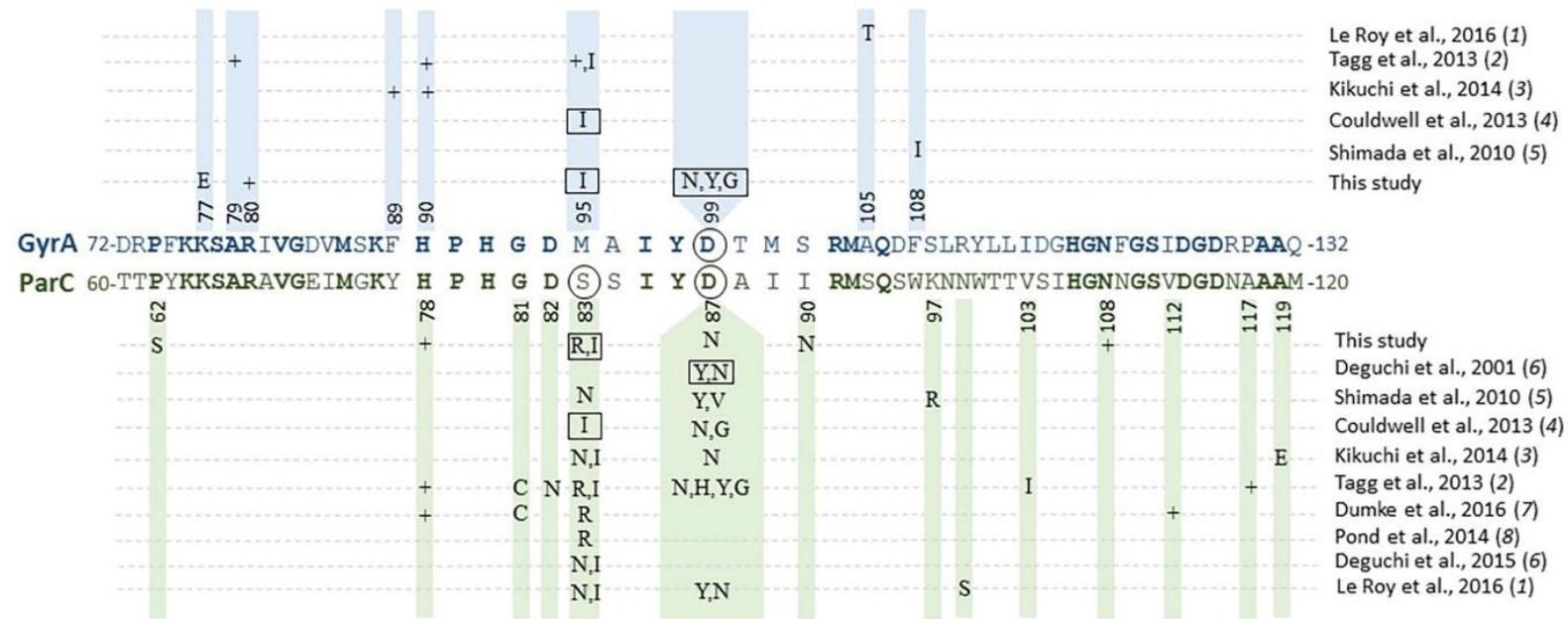


Macrolide and Fluoroquinolone Resistance in *Mycoplasma genitalium*

Technical Appendix



Technical Appendix Figure. Comparison of amino acid sequence changes in *Mycoplasma genitalium* ParC and GyrA. The amino acid sequences from strain G37 were aligned, and the relevant portion of the sequence is presented, with identical residues indicated in boldface. Numbers refer to the amino acid sequence number from the *M. genitalium* sequence. Changes in sequence at specific residues are indicated by

letters enclosed by shading, either above the alignment (GyrA) or below (ParC). The relevant study is indicated on the right. A boxed letter indicates that the change has been linked with fluoroquinolone treatment failure. Circled amino acids in the primary sequences indicate residues that may be directly involved in fluoroquinolone binding. + indicates silent mutation.

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